Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	N FOR REVIVAL OF AN APPLICATION OF AN APPLICATION OF AN APPLICATION OF A STATE OF THE STATE OF T		Docket Number (Optional) 030475	
First named	I inventor: Hangfang Pan			
Application No.: 10/789,605		Art Unit: 2133	Art Unit: 2133	
Filed: 8/22/08		Examiner; Joseph D. Tones		
Title: EFFICIE	ENT MULTI-SYMBOL DEINTERLEAVER			
Mail Stop F Commission P.O. Box 14	ner for Patents 150 VA 22313-1450			
NOTE: If information or assistance is needed in completing this form, please contact Petitions Information at (571) 272-3282.				
The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the office notice or action plus an extensions of time actually obtained.				
APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION				
NOTE: A grantable petition requires the following items: <ol> <li>Petition fee;</li> <li>Reply and/or issue fee;</li> <li>Terminal disclaimer with disclaimer fee - required for all utility and plant applications filed before June 8, 1995; and for all design applications; and</li> <li>Statement that the entire delay was unintentional.</li> </ol>				
1.Petition fee Small entity-fee \$ (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27.				
✓ Othe	er than small entity – fee \$ 1500.00 (37	CFR 1.17(m))		
2. Reply and A,	The reply and/or fee to the above-noted Offi		y type of reply):	
	has been filed previously on is enclosed herewith.		### ### ### ### ### ### ### ### ### ##	
В,	The issue fee and publication fee (if applical has been paid previously on is enclosed herewith.	ole) of \$		

[Page 1 of 2]
This collection of information is required by 37 CFR 1.137(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. PTO/SB/64 (09-06)
Approved for use through 03/31/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

3. Terminal disclaimer with disclaimer fee	2 Sensor of Machinery anicos & steplays a valid Circo Edition number.			
5. Terminal discialitier with discialitier (ee				
Since this utility/plant application was filed	d on or after June 8, 1995, no terminal disclaimer is required.			
A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ for a small entity or \$ for other than a small entity) disclaiming the required period of time is enclosed herewith (see				
PTO/SB/63).	en e			
STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the iling of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE: The United States Patent and rademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c),				
subsections (III)(C) and (D)).]				
Miller francisco de la compansa del compansa de la compansa del compansa de la compansa del compansa de la compansa de la compansa de la compansa del compansa de la compansa della compansa della compansa de la compansa della compan	WARNING:			
contribute to identity theft. Personal information sur numbers (other than a check or credit card authorization the USPTO to support a petition or an application. If the USPTO, petitioners/applicants should consider redacting to the USPTO. Petitioner/applicant is advised that the of the application (unless a non-publication request in a patent. Furthermore, the record from an abandon referenced in a published application or an issued pate	dersonal information in documents filed in a patent application that may che as social security numbers, bank account numbers, or credit card on form PTO-2038 submitted for payment purposes) is never required by his type of personal information is included in documents submitted to the ng such personal information from the documents before submitting them a record of a patent application is available to the public after publication compliance with 37 CFR 1.213(a) is made in the application) or issuance and application may also be available to the public if the application is not (see 37 CFR 1.14). Checks and credit card authorization forms PTO-in the application file and therefore are not publicly available.			
/Todd E. Marlette/	4/9/07			
Signature	Date			
Todd E. Marlette	35,269			
Typed or printed nam	e Registration Number, if applicable			
5775 Morehouse Drive	858-651-7985			
Address	Telephone Number			
San Diego, Ca 92121	<u> </u>			
Address Enclosures: ✓ Fee Payment				
Thorotopics. The rayment				
✓ Reply				
Terminal Disclaimer Form				
Additional sheets containing statements establishing unintentional delay				
Other:				
OCOTIFICATE OF ALA	100.00.00.00.00.00.00.00.00.00.00.00.00.			
I hereby certify that this correspondence is be	ING OR TRANSMISSION [37 CFR 1.8(a)]			
Deposited with the United States Postal Service on the date shown below with sufficient				
postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for				
Patents, P. O. Box 1450, Alexandria, VA 22313-1450.				
Transmitted by facsimile on the date shown below to the United States Patent and Trademark				
Office at (571) 273-8300.	/Darla Kasmedo/			
Date	Signature			
7.5%	Filed Electronically Darla Kasmedo			
	Typed or printed name of person signing certificate			
	1 1			

## Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark. Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- A record from this system of records may be disclosed, as a routine use, in the course of
  presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to
  opposing counsel in the course of settlement negotiations.
- A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- A record in this system of records may be disclosed, as a routine use, to another federal
  agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to
  the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filled in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.